

**REMARKS**

Claims 1-102 are pending. Claims 1-54, 66, 68-70, 72-74 and 92-102 are withdrawn from consideration as being directed to a non-elected invention. The Examiner introduced a Supplemental Restriction Requirement in the present application. The Examiner has required an election to one species from each of the below listed groups to which the claims will be restricted if no generic claim is held allowable.

- A. Applicant must elect either a hydrophilic material (claim 62) or a hydrophobic material (claim 63) as the contacting surface on the tip.
- B. Applicant must elect if the scanning mechanism scans the cell or cell structure relative to a microchannel outlet (claim 76) or relative to an aperture in the system (claim 77) or relative to an electrode tip in the system (claim 78).

Applicants disagree with the further species election, nevertheless, in compliance with the directives set forth in the Office Action and in order to expedite prosecution, Applicants hereby elect, the following species: **hydrophilic material of Group A and microchannel outlet of Group B.**

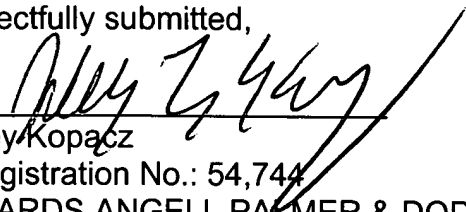
Applicants understand that upon an allowance of a generic claim, Applicants will be entitled to consideration of claims to additional species, which depend from or otherwise require all the limitations of an allowable generic claim. Applicants fully intend to seek consideration of any and all additional species.

If a telephone conversation with Applicants' representative would be useful to advance prosecution of the application, the Examiner is encourage to the contact the undersigned.

Dated: July 7, 2008

Respectfully submitted,

By

  
Jeffrey Kopacz

Registration No.: 54,744

EDWARDS ANGELL PALMER & DODGE  
LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 239-0719

Attorneys/Agents For Applicant